



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP AMENDMENT
Akira IKEDA et al.)	
Application No.: 10/584,634)	Group Art Unit: 1794
Filed: June 26, 2006)	Examiner: Armando P. RAMIREZ
For: ANTIREFLECTION FILM, POLARIZING)	Confirmation No.: 5588
PLATE, METHOD FOR PRODUCING)	
THEM, LIQUID CRYSTAL DISPLAY)	
ELEMENT, LIQUID CRYSTAL)	
DISPLAY DEVICE, AND IMAGE)	
DISPLAY DEVICE)	

FIFTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of the International Publication document cited is enclosed. However, a copy of the listed U.S. patent application publication is not enclosed since it is no longer required.

The submitted patent documents were cited in a Supplementary Search Report issued in corresponding European Application No. 04808102.0-2102, a copy of which is also enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), a statement is enclosed.

I, the undersigned, hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent

office in a counterpart foreign application not more than three months prior to the filing of this statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.


The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: September 11, 2009

By:



Fang Liu, Ph.D.
Registration No. 51283

Customer No. 21839
703 836 6620